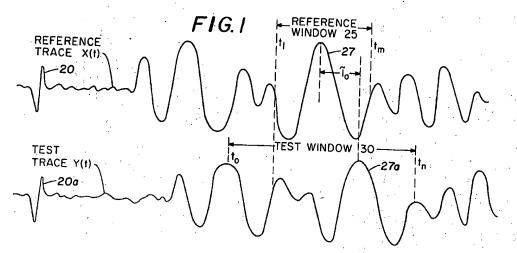


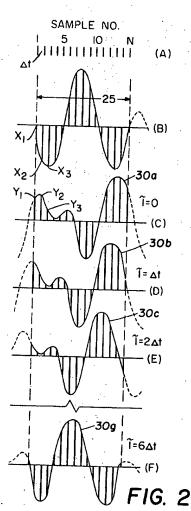
C. W. KERNS ET AL
METHOD OF DETERMINING THE STATIC SHIFT
BETWEEN GEOPHYSICAL SIGNALS

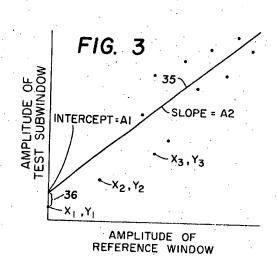
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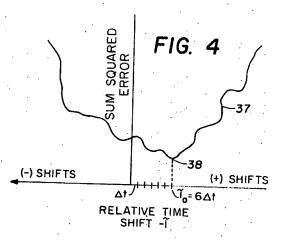
Filed Dec. 28, 1966

2 Sheets-Sheet 1









Cascad\$3 with gather\$3) and seismic USPAT; US-PGPUB USPAT; US-PGPUB	L Numbe	er Hits		DB	Time stamp
Cascad\$3 with gather\$3) and seismic USP,GPUB EPO DERWENT USP,GPUB US	1	0	(cascad\$3 with gather\$3) and seismic		2003/04/23 13:13
Cascad\$3 with gather\$3 and seismic					2000/04/20 10:10
1	4	0	(cascad\$3 with gather\$3) and seismic	USPAT;	2003/04/23 13:13
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10				USOCR	2003/04/23 13:19
1	1	1		USOCR	2003/04/23 13:19
11			seismic and noise and stack and sweep		
13	I				2003/04/23 13:26
13		1	seismic and noise and stack and sweep		
14			variphase and data and gother		
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15	14	0	variphase with gather		2000/04/00 40 07
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16	15	0	variphase with gather		2003/04/23 13:39
16					2003/04/23 13.20
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24 298 data and process\$3 and seismic and window and ((first or second) and segment) and compar\$3 USPAT; US-PGPUB	23	3/4		,	2003/04/23 13:56
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22	28	12	data and process\$3 and seismic and sweep\$3 and window		2003/04/23 15:01
29	22	1400	and ((first or second) and segment) and compar\$3 and rms		
29	22	1132	data and processes and seismic and window		2003/04/23 15:02
30 25 data and process\$3 and seismic and window US-PGPUB USOCR USPAT; 2003/04/23 15:10 2003/04/23 15:45	29	1133	data and process\$3 and saismic and window		0000/04/00 45 00
30	20	1132	uata and processos and seismic and window		2003/04/23 15:03
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2003/04/25 15.45		12	data and process\$3 and seismic and sween\$3 and window		
			and ((first or second) and segment) and compar\$3 and rms		2000/04/20 10:40

32	12	data and process\$3 and seismic and sweep\$3 and window and ((first or second) and segment) and compar\$3 and rms and compar\$3	USPAT; US-PGPUB	2003/04/23 15:46
33	0	(listen and data and process\$3) with (seismic and sweep\$3 and window and ((first or second) and segment) and	USPAT; US-PGPUB	2003/04/23 15:47
34	1	compar\$3 and rms) (listen and data and process\$3) and (seismic and sweep\$3 and window and ((first or second) and segment) and compar\$3 and rms)	USPAT; US-PGPUB	2003/04/23 15:47

L Number			DB	Time stamp
1	0	(cascad\$3 with gather\$3) and seismic	USPAT;	2003/04/23 13:13
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2	0	(cascad\$3 with gather\$3) and seismic	USPAT;	2003/04/23 13:13
			US-PGPUB;	
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4	0	(cascad\$3 with gather\$3) and seismic	USPAT;	2003/04/23 13:13
_			US-PGPUB	
3	45	cascad\$3 with gather\$3	USPAT;	2003/04/23 13:14
			US-PGPUB;	
			EPO:	
-			DERWENT	
5	68	cascad\$3 and gather\$3 and seismic	USPAT;	2003/04/23 13:19
			US-PGPUB;	
			EPO;	
			DERWENT	
6	0		USOCR	2003/04/23 13:19
7	2796		USOCR	2003/04/23 13:19
8	762		USOCR	2003/04/23 13:19
10	1	seismic and noise and stack and sweep	USOCR	2003/04/23 13:20
9	29		USOCR	2003/04/23 13:26
11	1	seismic and noise and stack and sweep	USOCR	2003/04/23 13:24
12	0	seismic and noise and stack and variphase	USOCR	2003/04/23 13:25
13	0	variphase and data and gather	USPAT;	2003/04/23 13:27
	_		US-PGPUB	
14	0	variphase with gather	USPAT;	2003/04/23 13:27
			US-PGPUB	2000/01/20 10:27
15	0	variphase with gather	USPAT;	2003/04/23 13:28
			US-PGPUB;	10.20
			EPO; JPO;	
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			IBM_TDB	
16	2	variphase	USPAT;	2003/04/23 13:29
			US-PGPUB;	
			EPO; JPO;	
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4.0	[IBM_TDB	
18	575	sweep and coherent and noise and window	USPAT;	2003/04/23 13:32
			US-PGPUB	
19	101	sweep and coherent and noise and window and rms	USPAT;	2003/04/23 13:32
			US-PGPUB	
20	10	and this diffe	USPAT;	2003/04/23 13:35
		seismic	US-PGPUB	
21	23	cascad\$3 and link\$3 and seismic and vibrator and sweep\$3	USPAT;	2003/04/23 13:52
			US-PGPUB	·
23	374	data and process\$3 and seismic and window and ((first or	USPAT;	2003/04/23 13:56
0.4		second) and segment)	US-PGPUB	
24	298	data and process\$3 and seismic and window and ((first or	USPAT;	2003/04/23 13:57
0.5		second) and segment) and compar\$3	US-PGPUB	*
25	45	data and process\$3 and seismic and sweep\$3 and window	USPAT;	2003/04/23 14:27
		and ((first or second) and segment) and compar\$3	US-PGPUB	
26	12	data and process\$3 and seismic and sweep\$3 and window	USPAT;	2003/04/23 15:11
		and ((first or second) and segment) and compar\$3 and rms	US-PGPUB	
27	0	data and process\$3 and seismic and sweep\$3 and window	USOCR	2003/04/23 15:00
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28	12	data and process\$3 and seismic and sweep\$3 and window	USPAT;	2003/04/23 15:01
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22	1132	data and process\$3 and seismic and window	USPAT;	2003/04/23 15:02
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29			US-PGPUB	
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30		data and process\$3 and seismic and window		2003/04/23 15:10
	25 12	data and process\$3 and seismic and window data and process\$3 and seismic and sweep\$3 and window and ((first or second) and segment) and compar\$3 and rms	USOCR USPAT;	2003/04/23 15:10 2003/04/23 15:45

32	12	data and process\$3 and seismic and sweep\$3 and window and ((first or second) and segment) and compar\$3 and rms and compar\$3	USPAT; US-PGPUB	2003/04/23 15:46
33	0	(listen and data and process\$3) with (seismic and sweep\$3 and window and ((first or second) and segment) and compar\$3 and rms)	USPAT; US-PGPUB	2003/04/23 15:47
34	1	(listen and data and process\$3) and (seismic and sweep\$3 and window and ((first or second) and segment) and compar\$3 and rms)	USPAT; US-PGPUB	2003/04/23 15:47